

LOWENSTEIN SANDLER PC
*Attorneys at Law***RECEIVED**
CENTRAL FAX CENTER
APR 20 200665 Livingston Avenue
Roseland, NJ
07068-1791Tel 973.597.2500
Fax 973.597.2400
www.lowenstein.com**FACSIMILE COVER SHEET****FROM: Daniel D. Sierchio (Reg. N. 53,591)**
Re: U.S. Application No. 10/761,685**Date April 20, 2006****TEL: 973-597-2500 FAX: 973-597-2400 E-MAIL: dsierchio@lowenstein.com****TO: Mail Stop Amendment**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**FACSIMILE NO.: 571-273-8300****Accompanying Parts:**

- (1) Certificate of Transmission (1 sheet)
- (2) Response to Office Action (3 sheets)

TOTAL PAGES (WITH COVER) 5**CLIENT ID/MATTER #: 13631/48****If you have any trouble with this transmittal, please call 973.597.2500 ext. 2167**

Circular 230 Disclaimer: To ensure compliance with requirements imposed by the IRS, we inform you that any U.S. federal tax advice contained in this communication (including any attachments) is not intended or written to be used, and cannot be used, for the purpose of (i) avoiding tax-related penalties under the Internal Revenue Code or (ii) promoting, marketing or recommending to another party any transaction or tax-related matter(s) addressed herein.

This facsimile contains Privileged and Confidential information. If you are not the intended recipient, dissemination of this communication is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone and return the original facsimile to the above address. We will reimburse you for all expenses incurred. Thank You.

13631/48
04/20/2006 1884881.01

RECEIVED
CENTRAL FAX CENTER

APR 20 2006

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that the following listed correspondence is being facsimile transmitted to the United States Patent and Trademark Office at (571) 273-8300 on April 20, 2006.

Included herewith are:

- 1) Certificate of Facsimile Transmission (1 sheet)
- 2) Response to Office Action (3 sheets)



Signature

Daniel D. Sierchio (13631-48)

Typed or printed name of person signing Certificate

53,591

Registration Number, if applicable

973-597-2500

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate
Must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER
APR 20 2006

13631-48

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-----------------------------|---|-------------------------------|
| In re Application of: |) | |
| TIMOTHY P. WEIHS ET AL. |) | Examiner: Jonathan J. Johnson |
| Application No.: 10/761,685 |) | Group Art Unit: 1725 |
| Filed: January 21, 2004 |) | |
| For: METHOD OF CONNECTING |) | |
| SEMICONDUCTOR OR |) | |
| MICROELECTRONIC DEVICE TO A |) | |
| SUBSTRATE |) | April 20, 2006 |

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated January 24, 2006, Applicants respectfully request that the Remarks beginning on page 2 be entered into the above-identified application.